

## CLAIM AMENDMENTS

1. A heat pipe comprising:
  - a hollow body having a receiving space and an open end;
  - a cover member covering said open end, said cover member having an inner side facing said receiving space, an outer side opposite to said inner side, and a filling hole formed in said cover member, in fluid communication with said receiving space, and extending through said outer side;
  - an elastic sealing member fitted within said filling hole; and
  - a heat transfer fluid disposed in said receiving space, wherein said elastic sealing member is pierceable to provide a passage for injection of said heat transfer fluid through said elastic sealing member, and is contractable to seal said passage, wherein said filling hole includes a hole which opens at said outer side, said cover member further having a seat part bounding said hole at said inner side, said filling hole further having a first needle hole extending through said seat part and communicated with said hole and said receiving space, said heat pipe further comprising a securing member disposed fittingly in said hole and outwardly of said sealing member so as to press said sealing member against said seat part.

Claims 2-3 (Canceled).

4. The heat pipe as claimed in Claim ~~[[3]]~~ 1, wherein said securing member is flush with said outer side of said cover member.
5. The heat pipe as claimed in Claim ~~[[3]]~~ 1, wherein said ~~blind~~ hole has a cross-section which is gradually reduced from said outer side to said inner side.
6. The heat pipe as claimed in Claim ~~[[3]]~~ 1, wherein said ~~blind~~ hole includes an inner part, an outer part having a cross-section greater than that of said inner part, and a shoulder formed between said inner and outer parts.
7. The heat pipe as claimed in Claim 6, wherein said securing member has a shape in conformity with that of said ~~blind~~ hole.

8. The heat pipe as claimed in Claim [[3]]1, wherein said securing member further has a second needle hole in alignment with said first needle hole.

9. The heat pipe as claimed in Claim 8, wherein said securing member further includes an insert piece disposed sealingly in said second needle hole.